



Our Ref.: 83000.1013/P3212

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR PROVIDING A VIRTUAL
DESKTOP SYSTEM ARCHITECTURE

the specification of which

XX is attached hereto.
was filed on April 20, 1998 as
Application Serial No. 09/063,335
and was amended on _____
(if applicable)

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Full Name of Joint Inventor J. DUANE NORTHCUTT

Inventor's Signature *J. Duane Northcutt* Date 19 May 1998

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Post Office Address 184 Seminary Dr.
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Full Name of Joint Inventor JAMES G. HANKO

Inventor's Signature _____ Date _____

Residence _____ (City, State) Citizenship _____ (Country)

Post Office Address _____

Full Name of Joint Inventor ALAN T. RUBERG

Inventor's Signature _____ Date _____

Residence _____ (City, State) _____ Citizenship _____ (Country) _____

Post Office Address _____

Full Name of Joint Inventor GERARD A WALL

Inventor's Signature _____ Date _____

Residence _____ (City, State) _____ Citizenship _____ (Country) _____

Post Office Address _____

Full Name of Joint Inventor LAWRENCE L. BUTCHER

Inventor's Signature _____ Date _____

Residence _____ (City, State) _____ Citizenship _____ (Country) _____

Post Office Address _____

Full Name of Joint Inventor NEIL C. WILHELM

Inventor's Signature _____ Date _____

Residence _____ (City, State) _____ Citizenship _____ (Country) _____

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CERTIFICATE OF MAILING

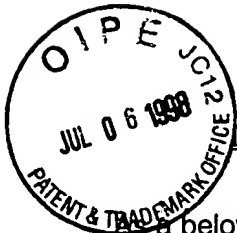
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July 6, 1998

Mario Federis
Signature

07/06/98
Date

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Full Name of Joint Inventor J. DUANE NORTHCUTT

Inventor's Signature _____ Date _____

Residence _____ (City, State) Citizenship _____ (Country)

Post Office Address _____

Full Name of Joint Inventor JAMES G. HANKO

Inventor's Signature James J. Hanco Date 5/19/98

Residence Redwood City, California (City, State) Citizenship USA (Country)

Post Office Address 2746 Ohio Ave
Redwood City, CA 94061

Full Name of Joint Inventor ALAN T. RUBERG

Inventor's Signature _____ Date _____

Residence _____ (City, State) _____ Citizenship _____ (Country) _____

Post Office Address _____

Full Name of Joint Inventor GERARD A WALL

Inventor's Signature _____ Date _____

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Full Name of Joint Inventor ALAN T. RUBERG

Inventor's Signature ALT-B Date 19 May 1998

Residence FOSTER CITY, CA (City, State) Citizenship USA (Country)

Post Office Address 605 EMERALD BAY LN
FOSTER CITY CA 94404

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Inventor's Signature _____ Date _____

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I hereby appoint HECKER & HARRIMAN, a firm including: Gary A. Hecker, Reg. No. 31,023; J.D. Harriman II, Reg. No. 31,967; Frank M. Weyer, Reg. No. 33,050; Carole A. Quinn, Reg. No. 39,000; Ross D. Snyder, Reg. No. 37,730; Jason S. Feldmar, Reg. No. 39,187; and Todd N. Snyder (Patent Agent), Reg. No. 41,320, with offices located at 2029 Century Park East, Suite 1600 Los Angeles, California 90067, telephone (310) 286-0377, and of SUN MICROSYSTEMS, INC.: Kenneth Olsen, Reg. No. 26,493; Matthew C. Rainey, Reg. No. 32,291; Erwin J. Basinski, Reg. No. 34,773; Timothy J. Crean, Reg. No. 37,116; Philip J. McKay, Reg. No. 38,966; Robert S. Hauser, Reg. No. 37,847; Patrick J.S. Inouye, Reg. No. 40,297; Joseph T. FitzGerald, Reg. No. 33,881 and Alexander E. Silverman, Reg. No. 37,940 with offices located at 901 San Antonio Road, M/SPAL01-521, Palo Alto, California 94303, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full Name of Joint Inventor ALAN T. RUBERG

Inventor's Signature _____ Date _____

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Full Name of Joint Inventor GERARD A WALL

Inventor's Signature _____ Date _____

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Full Name of Joint Inventor LAWRENCE L BUTCHER

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CERTIFICATE OF MAILING

This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail Label No. EL11126565US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

July 6, 1998

Mario Federis 07/06/98
 Signature Date
 Mario Federis

#3

Our Ref.: 83000.1013/P3212



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR PROVIDING A VIRTUAL
DESKTOP SYSTEM ARCHITECTURE

the specification of which

XX is attached hereto.
was filed on April 20, 1998 as
Application Serial No. 09/063,335
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status -- patented, pending, abandoned)</u>
<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status -- patented, pending, abandoned)</u>

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July 6, 1998

Signature *Mario Federis*
 Mario Federis

Date 07/06/98